

42" Extended Def Plasma Display

The Sony PlasmaPro™ display (FWD-42PV1) is for those who want an affordable digital signage solution, for motion/video applications.

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- 42" Plasma Monitor: 852 x 480 Resolution 16:9 panel (viewable area, measured diagonally)
 - Digital Video Input (DVI-D HDCP): The DVI input function offers a high picture quality when used with a DVI-equipped PC (DVI video cable is supplied).
 - Ultra-high panel brightness and contrast (10,000:1 contrast ratio). Ideal for television, HD content or PC signals
 - Long panel life (60,000 hours to half brightness)
 - Lower power consumption at only 260W
 - Full Screen Saver Functions including Auto Dimmer function and on/off timer.
 - 7 Watt Digital Stereo Audio Amplifier with optional speakers (SS-SP42FW/S)
 - Displays Standard Definition and High Definition Formats Including 1080/60i, 720/60P, 1080/24Psf, and 480/60p Video



FWD-42PV1

42" Extended Def Plasma Display

Features and Benefits

- 42" Plasma Monitor - 852 x 480 Resolution 16:9 panel (viewable area, measured diagonally)
- Digital Video Input (DVI-D) - The DVI-D HDCP input function offers a high picture quality when used with a DVI-equipped PC (DVI video cable is supplied).
- High Contrast - Ultra-high panel brightness and contrast (10,000:1 contrast ratio). Ideal for television, HD content or PC signals
- Long Life Panel - 60,000 hours to half brightness
- Screen Saver Functions - Full Screen Saver Functions including Auto Dimmer functions and on/off timer.
- Digital Stereo Audio Amplifier - 7 Watt Digital Stereo Audio Amplifier with optional speakers (SS-SP42FW/S)
- Standard Definition and High Definition Formats - Displays Standard Definition and High Definition Formats Including 1080/60i, 720/60P, 1080/24Psf, and 480/60p Video
- Mounting Flexibility - All models can be mounted in various positions to meet different user applications - whether placed on the optional stand*, installed on a wall, or hung.
- Sophisticated Style - Versatile and Stylish Design with its simple yet sophisticated appearance, the PlasmaPro Series offers a stylish, high-impact way to convey graphical messages.
- Superb Quality, Minimal Space. - With excellent installation flexibility, these slim and lightweight displays provide large, superb-quality images in minimal space.

Specifications

PART NUMBER	FWD-42PV1
SPEAKER OUTPUT	7W x 2 Digital AMP
ON SCREEN CONTROLS	Yes
MULTI WALL FUNCTION	Yes
SCREEN SIZE	42"
AUDIO	Input/Output: RCA (L/R), Input: Stereo Mini x 2
DIGITAL VIDEO INPUT(S)	Composite (BNC), Y/C (Mini Din 4), Component (HD-15), Digital (DVI_HDCP)
ANALOG AUDIO INPUT(S)	RCA (L/R)
ANALOG VIDEO INPUT(S)	RS232C, Control S
ANALOG AUDIO OUTPUT(S)	RCA (L/R), Speakers (L/R)
DUAL OPTION SLOT	Yes
COLOR TEMPERATURE CONTROL	Discrete Control RGB
SCREEN TREATMENT	Anti-Glare/Anti-Reflective
CONTRAST RATIO	10,000:1
LUMINANCE	500cd/m2
RESOLUTION	852 x 480
COLORS	1.07 Billion
POWER CONSUMPTION	260W
POWER REQUIREMENTS	AC100-240V 50/60Hz
POWER REQUIREMENTS	AC Outlet
LIMITED WARRANTY	2 years parts and labor, 1 year panel
EXTENDED WARRANTY	Options available for up to 5 years on-site, or 3 years depot service
IMAGE RETENTION PROTECTION	Multi-Mode Picture Orbit, Picture Inversion, White Screen, Timers, Power Save, Auto Wide Mode, Smart Fan Technology
PICTURE MODES	Custom (3), Vivid, Standard
PANEL TYPE	AC-Type Plasma Display Panel
CLOSED CAPTION DECODER	Yes
VIDEO SIGNAL SYSTEM	NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N
PICTURE-AND-PICTURE	Yes
PICTURE-IN-PICTURE	Yes
SAFETY REGULATIONS	UL1950, CSA No.950 (c-UL), CE LVD (EN60950), FCC Class B, VCCI Class B, CE EMC (EN55022 Class B, EN61000-3-2, EN61000-3-3), C-Tick (AS/NZS 3548/95, AS/NZS 4252.1), CCIB, JEIDA, CB
PACKAGE CONTENTS	DVI-D Cable AC Power Cord Operating Instructions AC Plug Holder (2) AA/R6 Size Battery (2) Cable Holder (4) RS232C and Multi-Function Remote
WARRANTY	2 years parts and labor, 1 year panel Options available for up to 5 years on-site, or 3 years depot service

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